FORM (REV.	1 PTO-13 07-2004	390 (Modified) U.S. PATENT AND TRADEMARK OFFICE; U.S. DEPARTMENT OF COMMERCE	ATTORNEY'S DOCKET NUMBER									
	T	RANSMITTAL LETTER TO THE UNITED STATES	R.310501									
	į	DESIGNATED/ELECTED OFFICE (DO/EO/US)	U.S. APPLICATIONNO. (If known, see 37 CFR 1.5)									
	CC	ONCERNING A SUBMISSION UNDER 35 U.S.C. 371	1 10/517531									
INTI	RNA	TIONAL APPLICATION NO. INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED									
TITI		PCT/CH 03/00346 03 June 2003 INVENTION	13 June 2002									
1111	LOP	IIA A EM LIOIA										
		PARALLEL MANIPULATOR WITH BACKLASH-FRI	EE GEARINGS									
APPI	LICAN	VT(S)FOR DO/EO/US										
			CHULER, Samuel									
App	licant	herewith submits to the United States Designated/Elected Office (DO/EO/US) the	following items and other information:									
1.	\boxtimes	This is a FIRST submission of items concerning a submission under 35 U.S.C.	371.									
2.		This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.										
3.	×	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (24) indicated below.										
4.		The US has been elected (Article 31).										
5.	\boxtimes	A copy of the International Application as filed (35 U.S.C. 371 (c) (2))										
		a. is attached hereto (required only if not communicated by the Internati	onal Bureau).									
		b. \square has been communicated by the International Bureau.										
0		c. \square is not required, as the application was filed in the United States Received	ring Office (RO/US).									
6.	\boxtimes	An English language translation of the International Application as filed (35 U.S.	S.C. 371(c)(2)).									
		a. 🛛 is attached hereto.										
		b. \square has been previously submitted under 35 U.S.C. 154(d)(4).										
7.		Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))										
		a. are attached hereto (required only if not communicated by the International are attached hereto).	ional Bureau).									
		b. have been communicated by the International Bureau.										
		c. \square have not been made; however, the time limit for making such amendm	ents has NOT expired.									
	_	d. have not been made and will not be made.										
8.		An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).										
9.		An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).										
10.		An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).										
11.		A copy of the International Preliminary Examination Report (PCT/IPEA/409).										
12.	\boxtimes	A copy of the International Search Report (PCT/ISA/210).										
It		3 to 23 below concern document(s) or information included:										
13.		An Information Disclosure Statement under 37 CFR 1.97 and 1.98.										
14.		An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.										
15.		A FIRST preliminary amendment.										
16.		A SECOND or SUBSEQUENT preliminary amendment.										
17.		A substitute specification.										
18.		A power of attorney and/or change of address letter.										
19.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.										
20.		A second copy of the published International Application under 35 U.S.C. 154(d)(4).										
21.		A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).										
22. 23.		Express Mail Label No. Other items or information:										
23.	J											
		Transmittal Sheets in duplicate w/fees charged to Deposit Account 07-2100; of drawings (WO 03/106114); Translation of German Text Application w/3 Copy of PCT/RO/101; PCT/ISA/210/220; Preliminary Amendment; Copy of	sheets drawings; Unexecuted Declaration;									

U.S. A	PPLICAT	IONNO	(if known,	see 31	7 CER_1_5)	INTERNATIONA			10 .		ATTORNEY'S	DOCKET NUME	ER
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24.			ving fees a							CA	LCULATIONS	S PTO USE ON	LY
					.492(a)(1)-(5)								
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	International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4)									İ			
☐ International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4)										-			
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a.		A check	in the am	ount	of	to cover the	he above fee	s is e	nclosed.		8	·	
b.		Please c	harge my	Depo	sit Account N	o. 07-2100	in the am	ount -	of \$1, 13	30.00	to cover th	e above fees.	
c.	c. The Director is hereby authorized to charge any additional fees which may be required, or credit any overpayment												
d.	 d.												
	i	ntorma	ation shou	ld no	t be included	on this form. Provi	de credit car	d inf	ormation and	autho	orization on PTC	O-2038.	
NOTE 1.137(a	: Where a) or (b))	an app must b	oropriate (e filed and	time i d gra	limit under 37 nted to restor	7 CFR 1.494 or 1.4 re the Internationa	95 has not b l Application	een r n to p	net, a petitio ending state	n to r	evive (37 CFR		
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Greigg & Greigg PLLC									•				
1423 Powhatan Street Unit One								Ro	nald E. G	. Greigg			
Alexandria, VA 22314 NAME											_		
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